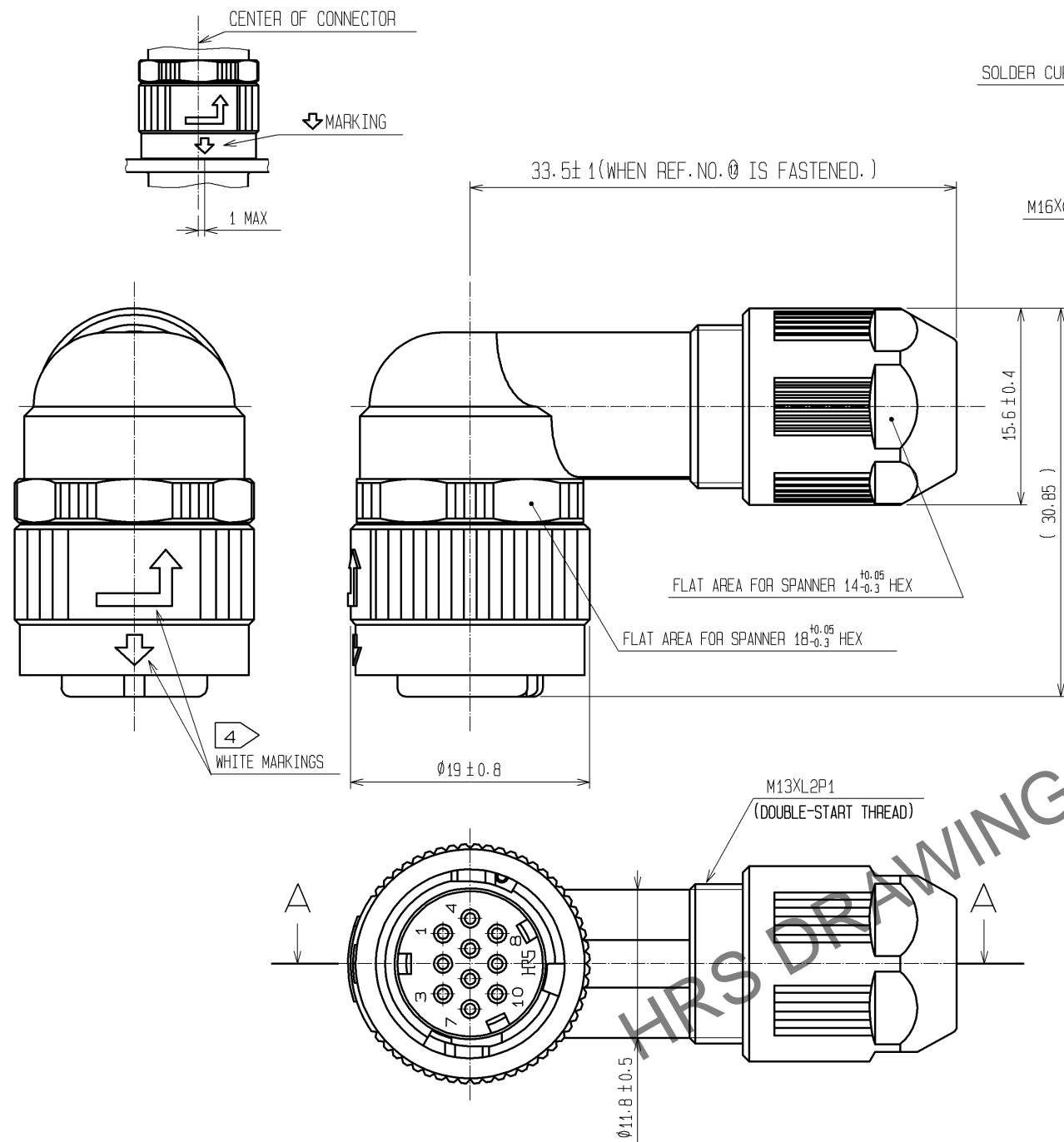
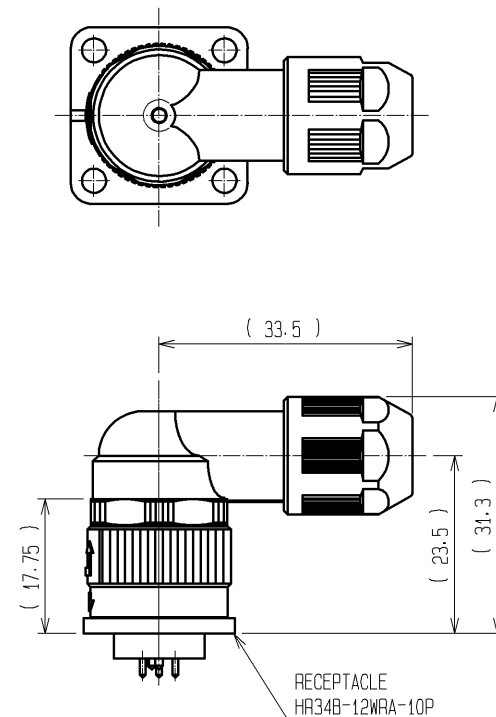


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

FIG. 1(1:1)



MATED CONDITION (1:1)
(WHEN REF. NO. ④ IS FASTENED)



- NOTES
- 1 THE RECOMMENDED TIGHTENING TORQUE OF REF. NO. ④ IS 0.9 TO ① N · m. FOR LOOSENESS PREVENTION, APPLYING LOCTITE 242 AND PRIMER 7649 OR EQUIVALENT TO SCREWED AREA M16X0.75 OF REF. NO. ⑨ IS RECOMMENDED.
 - 2 THE RECOMMENDED TIGHTENING TORQUE OF REF. NO. ⑫ IS 0.9 TO 1 N · m. FOR LOOSENESS PREVENTION, APPLYING LOCTITE 242, PRIMER 7649 OR EQUIVALENT TO SCREWED AREA M13XL2P1 (DOUBLE-START THREAD) OF REF. NO. ⑨ IS RECOMMENDED.
 - 3 ROTATING POSITION OF REF. NO. ①, ④, ⑨ AND ⑫ ARE SHOWN AS AN EXAMPLE.
 - 4 ↻ AND ↺ MARKINGS SHALL BE PRINTED IN WHITE.
 - 5 CONDUIT IS NOT APPLICABLE TO THIS CONNECTOR.
 - 6 MAKE SURE THAT ↻ MARKING IS POSITIONED WITHIN ① FROM THE CENTER OF CONNECTOR AS SHOWN IN FIG. ①. IF NOT, INSERT THE PLUG TO THE RECEPTACLE UNTIL THE MARKING IS LOCATED IN THE CENTER OF THE CONNECTOR.
 - 7 CABLE CLAMP STRENGTH AND WATERPROOF PERFORMANCE VARY DEPENDING ON CABLE STRUCTURE. CHECKING PRIOR TO YOUR ACTUAL USE IS REQUIRED.

5	STAINLESS STEEL		12	POLYPHENYLENE SULFIDE	(BLACK)	UL94V-0
4	ZINC ALLOY	BLACK CHROME PLATING	11	POLYAMIDE	(WHITE)	UL94V-0
3	ZINC ALLOY	BLACK CHROME PLATING	10	HYDROGENATION ACRYLONITRILE BUTADIENE RUBBER	(BLACK)	
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD PLATING 0.2µm min. TERMINAL AREA:GOLD FLASH. UNDER PLATING:NICKEL 2µm min.	9	POLYAMIDE	(BLACK)	UL94V-0
			8	FLUORO RUBBER	(BLACK)	
			7	FLUORO RUBBER	(BLACK)	
1	POLYPHENYLENE SULFIDE	(BLACK)	6	PHOSPHOR BRONZE	NICKEL PLATING	
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS	
UNITS mm	④	SCALE 2 : 1	COUNT △	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED
				APPROVED : MO. SATOH 08.02.14		
				CHECED : HY. KOBAYASHI 08.02.14		
				DESIGNED : DS. MATSUNE 08.02.14		
				DRAWN : HN. TANAKA 08.01.15		
				DRAWING NO. EDC3-115408-00		
				PART NO. HR34B-12WLPD-10S		
				CODE NO. CL134-0039-1-00		
						1/1